

02/06/01
JC772 U.S. PTO

Please type a sign (+) inside this box +

PTO/SB/05 (08-00)

C971 U.S. PTO
09/776724
02/06/01

Approved for use through 10/31/2002 OMB 0651-0232
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 480]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
- Unexecuted Oath or Declaration [Total Pages 4]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76.

Attorney Docket No.	PZ011
First Inventor	Ruben et al
Title	64 Human Secreted Proteins
Express Mail Label No	

ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)	
8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
a. <input checked="" type="checkbox"/> Computer Readable Form (CRF)	
b. Specification Sequence Listing on:	
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	
ii. <input checked="" type="checkbox"/> paper	
c. Request under 37 CFR 1.821(e)	
ACCOMPANYING APPLICATION PARTS	
9. <input type="checkbox"/> Assignment Papers (cover sheet and document(s))	
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement	<input type="checkbox"/> Power of Attorney
11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)	
12. <input type="checkbox"/> Information Disclosure Statement/ Form PTO/SB/08	
	<input type="checkbox"/> Copies of Citations
13. <input type="checkbox"/> Preliminary Amendment	
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i>	
15. <input type="checkbox"/> Certified copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
16. <input type="checkbox"/> Other:	

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-Part (CIP) of prior application No.:

Prior application information: Examiner. Group/Art Unit.

For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **22195** *or* Correspondence address below

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	
NAME (Print/Type)	Registration No. (Attorney/Agent) 40,302		
SIGNATURE	Date February 6, 2001		

I Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL
for FY 2001
*Complete if Known**Patent fees are subject to annual revision.*

Application Number	Unassigned
Filing Date	February 6, 2001
First Named Inventor	Ruben et al.
Examiner Name	
Group Art Unit	

Total amount of payment (\$844.00) Attorney Docket Number PZ011

JC0971 U.S. PRO 09/776724 02/06/01

METHOD OF PAYMENT (CHECK ONE)1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number**08-3425**Deposit Account Human Genome Sciences, Inc.
Name Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17 Applicant claims small entity status

See 37 CFR 1.27

2. Payment Enclosed Check Credit Card Money Order Other

Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 08-3425

FEE CALCULATION (CONTINUED)

3. ADDITIONAL FEES		Fee Paid			
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205	65		
127	50	227	25		
139	130	139	130		
147	2,520	147	2,520		
112	920	112	920		
113	1,840	113	1,840		
115	110	215	55		
116	390	216	195		
117	890	217	445		
118	1,390	218	695		
128	1,890	228	945		
119	310	219	155		
120	310	220	155		
121	270	221	135		
138	1,510	138	1,510		
140	110	240	55		
141	1,240	241	620		
142	1,240	242	620		
143	440	243	220		
144	600	244	300		
122	130	122	130		
123	50	123	50		
126	240	126	240		
581	40	481	40		
146	710	246	355		
149	710	249	355		
179	710	279	355		
169	190	169	900		

Other fee (specify):

Other fee (specify)

*Reduced by Basic Filing Fee Paid

02/20/2001 EFLORES 00000042 083425 09776724
 Sale Ref: 00000168 BM: 083425 09776724
 01 FC:101 710.00 CH
 02 FC:103 54.00 CH
 03 FC:102 80.00 CH Subtotal (3) \$

Subtotal (2) (\$844.00) Complete (if applicable)

Submitted By Name (Print/Type) Kenley K. Hoover Registration No.: 40,302 Telephone 301-309-8504
Signature: *Kenley K. Hoover* Date February 6, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ruben et al.

Application Serial No.: Not assigned Art Unit: Not assigned

Filed: Concurrently herewith Examiner: Not assigned

For: 64 Human Secreted Proteins Attorney Docket No.: PZ011

STATEMENT UNDER 37 C.F.R. 1.821(f)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby certify that the hard copy of the sequence listing being filed concurrently herewith and the enclosed computer-readable form of such sequence listing are identical.

Respectfully submitted,


Kenley K. Hoover Reg. No. 40,302
Attorney for Applicants

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, Maryland 20850
Telephone: (301) 610-5771

KKH/ur